



ABAG BUDGET AND WORK PROGRAM

APPROVED

FISCAL YEAR 2018-19



Association of Bay Area Governments







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ETTER FROM THE PRESIDENT



DAVID RABBITT ABAG President Supervisor, County of Sonoma



GREG SCHARFF ABAG Vice President Councilmember, City of Palo Alto

Dear ABAG Delegates,

ABAG's programs and services have supported Bay Area local governments for more than 55 years, providing a forum to discuss and work together to solve regional issues. The ABAG and MTC staff consolidation has given the Bay Area a unified team eager to tackle our housing challenges as well as cross-jurisdictional issues such as resiliency and environmental sustainability. These are longstanding challenges that will continue even as our economic growth inevitably begins to slow.

The October 2017 North Bay fires drastically affected the area I live in and represent as a member of the Sonoma County Board of Supervisors. The challenges of rebuilding our community are many, but with the assistance of staff from the Resiliency Program, BayREN and the Housing and Neighborhood unit, as well as the potential access to MTC grants and efforts from many others, we will rebuild.

As a region, we face many resiliency issues, from sea-level rise to earthquakes and infrastructure. The 2018 General Assembly (GA) focuses on resilience in several areas. This GA will offer a plenary session with a major keynote speaker and panel, along with informative breakout sessions on wildfires, earthquakes, sea-level rise and energy. The day begins with the State of the COG presentation and discussion, as well as the Business Meeting, which requires a quorum of delegates and/or alternates in order to approve ABAG's budget. I hope to see you at this important regional forum.

During 2017-2018, the Executive Board focused on integrating staff and expanding services that support the Bay Area's local governments. The next step, per the Executive Board's 2016 action, is to begin to look at changes to ABAG's and MTC's governing bodies. That effort is slated to commence in mid-2018 – and continue into 2019.

Relying on our talented staff, much has been accomplished in 2017-18 with the San Francisco Estuary Partnership, BayREN, and the Integrated Regional Planning Department, among others. Descriptions of all of ABAG programs and services along with accomplishments and goals are included in this Budget and Work Program.

As an example, Plan Bay Area 2040 was adopted in July 2017 after a robust public outreach and involvement program, including extensive dialogue with local elected officials, local staff, and stakeholders. Looking ahead to the next plan has already begun with Horizon — a program designed to engage policymakers and the public about priority policies and projects to ensure regional resilience in the face of an uncertain future. We look forward to this continuing conversation as we plan together for a sustainable

I want to thank our staff at all levels for their continued tireless support. We are all committed to creating a better regional agency, one that is more efficient, stronger, and with greater potential to provide more effective programs and services to the members we serve – and the nearly eight million people that live in the Bay Area. Our cooperative regional spirit brings us together and - with our dedicated and expanded staff - we will do great things for our future.



David Rabbitt ABAG President

LETTER FROM THE EXECUTIVE DIRECTOR



STEVE HEMINGER
Executive Director

Dear ABAG Delegates,

Pursuant to direction from the Executive Board in 2016 and 2017, ABAG staff in July 2017 joined staff from the Metropolitan Transportation Commission (MTC) in a consolidation governed by a Contract for Services between your Executive Board and MTC. Now, a single staff serves two independent organizations with unique statutory requirements, policy positions, programs, assets, and debts. ABAG can now provide a greater commitment, additional staff, and an expanded financial position to carry out its important work – supporting local governments and our region.

Guided by the approved 2017-2018 Budget and Work Program, we are flexible enough to help tackle emerging issues, including assisting with the October 2017 North Bay wildfire recovery. Helping these affected Bay Area communities is a priority for both agencies. I also thought you'd be interested to know that part of our assistance includes a consulting contract with Henry Gardner – ABAG's former executive director as well as the City Manager at the time of the Oakland Hills Fire in 1991.

With adoption of Plan Bay Area 2040 in July 2017, a new planning initiative, tentatively called *Horizon*, has begun. This effort will inform the next ABAG-MTC regional plan. *Horizon* will explore a range of challenging questions that traditionally have been outside the regional planning process to identify a suite of potential planning scenarios and allow residents, planners and decision-makers alike to think through policy and investment solutions that make sense in each scenario.

Staff is working with a diverse group of partners — known as CASA, or the Committee to House the Bay Area — to identify game-changing regional solutions to the Bay Area's chronic housing shortage. Leaders from across the Bay Area are working to build an actionable political consensus around (1) increasing housing production at all levels of affordability, (2) preserving existing affordable housing, and (3) protecting vulnerable populations from housing instability and displacement. The end product will be a suite of integrated legislative, financial, policy and regulatory recommendations that together form a Regional Housing Compact Strategy, with a final report slated for release in late 2018.

In February, the San Francisco Estuary Partnership staff moved to the Bay Area Metro Center and their new proximity is already proving valuable, be it on discussions on sea-level rise in the Highway 37 corridor, wetlands restoration or maximizing Bay Trail connectivity.

The new ABAG conduit finance authority was approved in fall 2017. The Advancing California Financing Authority (ACFA) Joint Powers Agreement will fully roll-out in 2018, dedicated to providing low-cost investment capital to assist members in funding affordable housing and retirement facilities, hospitals and medical clinics, private schools and cultural institutions, transit systems, water and wastewater systems, and other essential public infrastructure.

More information on all of ABAG's programs and activities is contained in this Budget and Work Program – and on our website, which can be accessed through a new joint ABAG-MTC web portal: BayAreaMetro.gov. I look forward to working with local jurisdictions around the Bay Area to protect what we love about our region while also changing our course when neccessary to confront the challenges and uncertainties that lie ahead.

Steve Heminger
Executive Director

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ABOUT ABAG HIGHLIGHTS • Founded in 1961 as California's first Council of Governments to provide a forum for local elected officials to discuss topical issues that transcend town, city, and county borders. • 55+ years later, ABAG provides a range of regional planning activities and services from Local Collaboration Programs to towns, cities, and counties of the San Francisco Bay Area. • Established as a Joint Powers Authority, each member jurisdiction is directly represented in the General Assembly, the governing body.



INTRODUCTION







As the San Francisco Bay Area's regional Council of Governments, the Association of Bay Area Governments (ABAG) provides a range of services to its member cities, towns, and counties.

ABAG was created in 1961 to provide a forum for local elected officials to discuss topical issues, specifically around regional planning and, in later years, services. ABAG was the first Council of Governments established in California. Recognizing that community issues transcend local boundaries, ABAG now examines issues of regional and local concern addressing planning and research needs related to land use, environmental, and water resource protection; builds local governments' capacity regarding disaster resilience and energy and water efficiency; and provides financial services to local counties, cities, and towns.

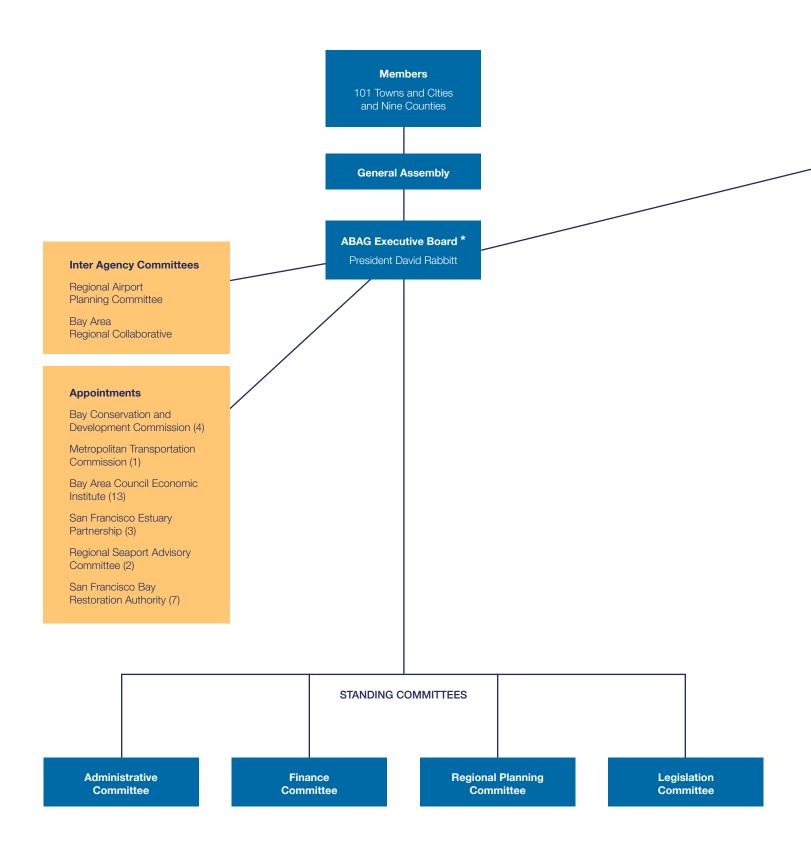
ABAG is a joint powers authority and membership is comprised of the 101 cities and towns and the nine counties of the San Francisco Bay Area. Elected officials from each serve as governance for the organization. Organizational and governance charts are included in this document (see pages 6 and 7).

As described in the President's and Executive Director's messages, ABAG and MTC have entered into a contract to consolidate staff functions under one executive director, and explore options through a memorandum of understanding regarding new governance options (MOU). As of July 1, 2017, the ABAG staff has merged with MTC. Staff is finding new and stronger connections between programs, policies, and activities — an unexpected and positive consequence.

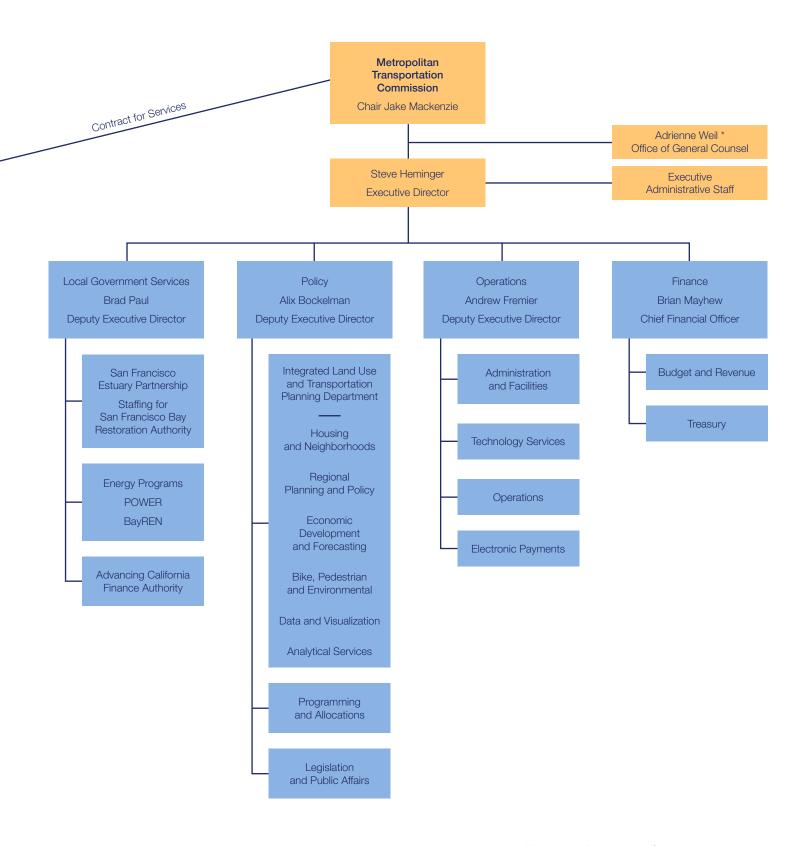
ABAG and MTC continue to be separate governance entities with their own statutory authorities and responsibilities, policy positions, assets, liabilities, revenues, debts, and local collaboration programs. The consolidated staff are now serving both organizations. The next step, per the MOU, is to begin to look at changes to the organizations' governing bodies. That effort is slated to commence mid-2018, and continue into 2019.

This Budget and Work Program contains the details of all the programs and services provided in 2017-2018 and the planned activities and budget for 2018-2019. Additional information is provided at abag.ca.gov.









^{*} Advises the Executive Board and Commission directly

INTEGRATED REGIONAL PLANNING **PROGRAM OVERVIEW** • Four interconnected programs supported by Data Visualization and Analytic Services. THE PROGRAMS • Housing and Neighborhoods, Regional Planning and Policy, Economic Development and Forecasting and Bicycle, Pedestrian and Environment Programs offer much for local governments.

INTRODUCTION

SECTION

INTEGRATED REGIONAL PLANNING PROGRAM



In 2018-19 the ABAG and MTC Integrated Regional Planning Program will work to address key long-standing challenges facing the region, including housing affordability, economic development and resilience; build upon its strengths including the expansion of the Bay Trail; and, identify policy recommendations pertaining to emerging issues including resilience, climate change and climate adaptation.

The 2018-19 Work Program is structured to capture integrated planning staff synergies and resources to better serve the needs of the Bay Area's diverse communities. A key task, from the Plan Bay Area 2040 Action Plan, is related to accelerating preservation of existing affordable housing; protection of residents vulnerable to displacement; and, significantly increasing overall regional housing production, particularly for lowand moderate-income families.

The creation of a Regional Economic Development District this year will serve to identify opportunities

The effect of climate change on the region is no longer conceptual. The devastating drought, unprecedented wildfires, and looming impacts of sea level rise and the inevitable major earthquake have made it clear that our region is vulnerable to natural and man-made disasters. Resilience efforts with an integrated staff will be better coordinated to provide for the region's long-term sustainability.

External forces – new technologies, unexpected natural or manmade disasters, economic

booms and busts, and political volatility – may fundamentally alter the region's trajectory and its policy responses through 2050.

Integrated Regional Planning Program staff have developed an 18-month "Horizon" planning effort to tackle a suite of challenging questions that transcend the traditional long-range planning framework, including impacts of autonomous vehicles, resilient infrastructure, economic booms or busts and national and international geopolitical and economic shifts. Horizon will allow policymakers, planners, and the public to explore multiple sets of external conditions and think through policy and investment solutions that make sense across multiple futures to inform the next update to Plan Bay Area 2040.

HOUSING AND NEIGHBORHOODS

SECTION

INTEGRATED REGIONAL **PLANNING** PROGRAM





The Housing and Neighborhoods team focuses on three areas of emphasis: data collection and policy support/ development related to housing, Priority Development Area (PDA) support and implementation, and the advancement of climate strategies that reduce transportation-related greenhouse gas emissions. These efforts are closely related to implementing the Sustainable Communities Strategy (SCS), also known as Plan Bay Area 2040. The team works closely with local jurisdictions, congestion management agencies and state agencies, as well as other non-governmental stakeholders and partners.

The Housing and Neighborhoods team oversees a number of planning and funding programs that advance the planning and development of transit-oriented housing and employment in PDAs throughout the region. Over 92,000 housing units, 130,000 jobs and 57 million square feet of commercial development have been planned in PDAs since the program's inception in 2005. The team also oversees PDA Staffing and Technical Assistance programs that offer consultant assistance to local jurisdictions to advance implementation of PDA Plans.

In addition, through MTC's initial investment in the Transit Oriented Affordable Housing (TOAH) revolving loan fund, over 950 affordable housing units have been created and/or preserved. Through the TOAH Fund, for-profit and not-for-profit developers can access flexible, affordable capital to purchase or improve available property in PDAs for the development of primarily affordable housing and retail space and other critical services, such as childcare centers, fresh food outlets and health clinics. The TOAH Fund has been instrumental in helping to originate these projects by providing the funding flexibility necessary. With affordable housing stakeholders, the team has also been developing a new funding tool - the Bay Area Preservation Pilot, which will be used to help acquire currently affordable multifamily properties available on the market that are located in PDAs or Transit Priority Areas. This new revolving loan fund will help to ensure that these properties remain affordable without displacing current residents.

New in 2018, the team launched the Regional Housing Policy Tool that enables policy-makers and the public to visualize and analyze the regional pattern and inter-relationship of local housing policies and local housing production performance.

The team is also helping to support CASA, a multi-sector, blue-ribbon initiative that brings together diverse interests to identify game-changing solutions to the region's chronic housing crisis. CASA includes leaders from across the Bay Area who will be working to build an actionable political consensus around (1) increasing housing production at all levels of affordability, (2) preserving existing affordable housing, and (3) protecting vulnerable populations from housing instability and displacement. CASA will recommend a package of financing strategies, state legislative reform, and a policy and implementation toolkit for local jurisdictions. These recommendations are anticipated by the end of 2018.





2017-18 HIGHLIGHTS

- Streamlined successful \$40 million Transit
 Oriented Affordable Housing (TOAH) Fund
 (supported with initial \$10 million MTC
 investment) to be more responsive to current
 market needs.
- Launched \$50 million Bay Area Preservation Pilot revolving loan fund with a \$10 million MTC investment to support acquisition and rehabilitation of existing affordable housing in Bay Area Priority Development Areas and Transit Priority Areas.
- Launched interactive website illustrating local housing permit data and local housing policies that help to advance housing production and preservation and tenant protections.
- Issued \$8 million PDA Planning, Technical and Staffing Assistance Call for Projects for local jurisdictions.
- Hosted three Planning Innovations regional forums engaging local jurisdictions on relevant housing and transportation topics.
- Invested in electric vehicle infrastructure with the Bay Area Air Quality Management District to accelerate EV usage in the region.

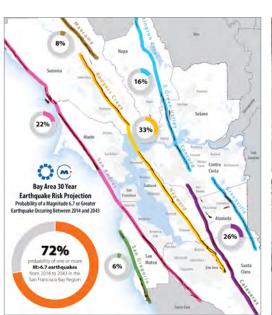
- Launch \$10 million MTC-funded Jump Start program, rewarding counties that have adopted local housing bonds, including San Francisco, Alameda and Santa Clara.
- Support research and outcomes emerging from CASA – the Committee to House the Bay Area.
- Assist with North Bay rebuilding efforts staff will continue to offer directed assistance to advance housing production as North Bay communities rebuild from the 2017 wildfires.
- Assess Integrated Regional Planning Program
 Technical Assistance –evaluate technical
 assistance currently provided to local
 jurisdictions– both through staff and consultants,
 review a variety of best-practice models for
 delivering technical assistance, and propose
 recommendations for delivering technical
 assistance through the Integrated Regional
 Planning Program.
- Launch South Bay focus a new associate planner to coordinate transportation and land use initiatives in the South Bay, with a focus on San Jose.
- Issue second PDA Planning, Technical and Staffing Assistance Call for Projects for local jurisdictions.
- Launch Plan Bay Area 2040 Climate Initiatives strategies - car share expansion and targeted transportation alternatives – to reduce transportation-related greenhouse gas emissions.



REGIONAL PLANNING AND POLICY

SECTION

INTEGRATED REGIONAL **PLANNING** PROGRAM





The Regional Planning and Policy group conducts planning and public policy analysis across an expanding number of topical areas to support development of the agency's long-range land use and transportation plan - otherwise known as the Regional Transportation Plan (RTP) and Sustainable Communities Strategy (SCS). The most recently adopted RTP/SCS — Plan Bay Area 2040 — was adopted in July 2017. Over the next year, staff will be launching a new effort — tentatively called Horizon — to engage policymakers and the public about priority policies and projects to ensure regional resilience in the face of an uncertain future.

A successful regional planning process requires an understanding of past performance. Vital Signs is a datadriven website compiling dozens of indicators related to transportation, land, people, along with the economy, environment and social equity. Each indicator is presented with interactive visualizations that allow users to explore historical trends, examine differences between cities and counties, and compare the Bay Area with other metropolitan areas.

The future of emerging technologies also will inform how we plan the region's future land use and transportation. Over the last two years, the four largest regions in California have partnered to form the Future Mobility Research Program (Future Mobility). Future Mobility assesses a range of emerging technologies, such as current ondemand, ride-hail services and autonomous vehicles. The upcoming Horizon process will further investigate the potential of these technologies and propose regional strategies to capture the benefits and mitigate the risks.

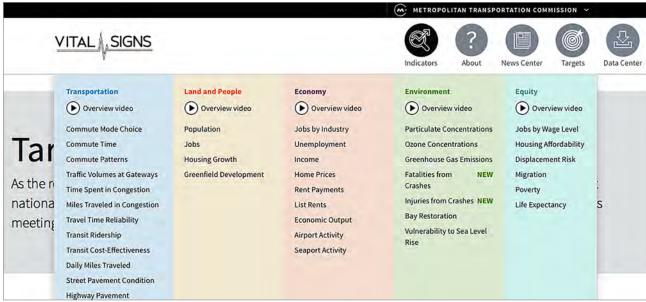
2017-18 HIGHLIGHTS

- Adopted Plan Bay Area 2040 in July 2017. A limited and focused update to Plan Bay Area (2013), the Plan projects household and employment growth in the Bay Area over the next 24 years, provides a roadmap for accommodating expected growth, and connects it all to a transportation investment strategy that strives to move the Bay Area toward key regional goals for the environment, economy, and social equity.
- The Plan also includes an Action Plan chapter providing detailed recommendations in the areas of housing, economic development, and resilience.

2018-19 GOALS

• The next Plan Bay Area, scheduled to be adopted in 2021, is already underway through the new *Horizon* initiative. This process will engage policymakers and the public in developing regional strategies for addressing future "external forces" including economic. environmental, and technological uncertainties.





The Resilience Program is a unique effort to continually improve the Bay Area's capacity to plan for and recover from natural disasters. The program offers local government leaders access to robust technical analyses, best practices for disaster resiliency, as well as special events featuring prominent local and national resiliency experts.

Moving forward, the resilience program will provide key insights and policy leadership for the upcoming Horizon process and next Plan Bay Area update.

2017-18 HIGHLIGHTS

- Responded to October 2017 North Bay Wildfires by developing a website with recovery resources, assistance linking Santa Rosa to housing funding, and providing assistance to the City of Santa Rosa to help guide policy decisions. Also, developed white paper on how cities can plan for and mitigate wildfire risk through land use and planning.
- Released the HayWired earthquake scenario and findings, including a resilience policy platform. Also developed housing loss numbers for 16 major earthquake scenarios and three flood scenarios, highlighting areas where housing loss is expected to be concentrated.
- As a continuation of 2015's mitigation workshop series, held five workshops for local government staff on strategies for implementing resilience policies. Topics included accessing federal funding, utilizing innovative local financing, linking resilience to local planning, linking seismic retrofits to energy and water upgrades, and exploring how energy assurance can build resilience.

- Incorporate the risk of natural hazards in the upcoming development and evaluation of Horizon and the next Plan Bay Area update.
- Work to implement the resilience policy platform through legislative advocacy, exploration of new financing strategies, and additional data gathering on at-risk building stock.
- Provide a platform for local governments to jointly plan, share best practices and develop a shared understanding of regional needs for an effective recovery.



ECONOMIC DEVELOPMENT AND FORECASTING

SECTION

INTEGRATED REGIONAL **PLANNING** PROGRAM





The Economic Development and Forecasting group researches and analyzes regional economic and workforce development.

Economic Research and Analysis: works to understand how the region's population and economy may grow in a way that makes the information accessible and useful to a broad range of users. This is done by providing information to local jurisdictions and other regional agencies and offering technical assistance as needed on the information's content and context.

Regional Economic and Workforce Development: coordinates local and regional efforts to address a broad range of economic issues by engaging elected officials, planners and business organizations to improve competitiveness for grants and business promotional programs. Staff regularly authors economic policy papers, this year winning a George I. Treyz award for the Plan Bay Area 2040 Forecast of Jobs, Population, and Housing.

2017-18 HIGHLIGHTS RESEARCH AND FORECASTING

- · Compilation of the regional and small area forecasts into a Projections document and web site.
- Through collaboration with U.S. Geological Survey (USGS), applying the regional forecasting model to a scenario of a major earthquake along the Hayward fault (underwritten by USGS). The paper was presented to the Regional Economic Modeling Inc. users group conference in October 2017.
- Incorporating a broad analytic outlook for the economy into the initial Horizon Work underlying the next long-range plan.

ECONOMIC DEVELOPMENT

- Working in conjunction with a regionwide Economic Strategy Committee, developed a Comprehensive Economic Development Strategy for the Bay Area to submit in an application to the U.S. Economic Development Administration for designation as the Bay Area Regional Economic Development District.
- With the Bay Area Council Economic Institute. conducted interviews of businesses and local development organizations on their priorities for an economic development district.





2018-2019 GOALS **RESEARCH AND FORECASTING**

- Develop Jobs/Housing forecasting methodology and establish the links with the small area distribution process.
- Apply the forecasting methodology to development of the "Horizon" scenarios for Plan Bay Area 2050.
- Contribute to the development of revenue forecast.
- Research paper on the future of jobs.
- Ongoing white-paper and briefs related to Bay Area economic conditions and trends.
- Participate in the October release of the HayWired social and economic impact assessments.
- Further application of the regional modeling to impact assessment, applied to the North Bay fires, and expand the post disaster business impact survey.

ECONOMIC DEVELOPMENT

- Establish the Bay Area Regional Economic Development District (EDD).
 - Organize coordinating functions and provide support to the EDD board.
 - Create an inventory of programs and a best practices web site for sharing knowledge from throughout the region and beyond.
 - Work with local organizations to identify funding sources for key programs and infrastructure improvements.
- Co-host the Americas Competitiveness Exchange (ACE), which will bring trade representatives from Europe, the Americas, and Asia to learn about Northern California economic clusters.

BICYCLE, PEDESTRIAN AND ENVIRONMENT

SECTION

INTEGRATED REGIONAL **PLANNING** PROGRAM



The San Francisco Bay Trail, the San Francisco Bay Area Water Trail, Priority Conservation Areas and Active Transportation programs are regional projects implemented by local agencies and organizations to advance the protection and stewardship of natural resources. These programs also serve to expand the system of urban trails and parks, as well as enhance bike sharing and commute connections. Together, they increase the quality of life, health and economic prosperity for the people of the Bay Area, today and for future generations.

The Bay Trail is a planned 500-mile walking and cycling path around the entire San Francisco Bay running through all nine Bay Area counties, 47 cities, and across the region's seven toll bridges. With over 350 miles in place, the Bay Trail connects communities to parks, open spaces, schools, transit and to each other, and also provides a great alternative commute corridor. The ultimate goal of the Bay Trail is to build a beautiful shoreline bicycle and pedestrian path for all to enjoy.

The Water Trail is a growing network of launching and landing sites, or "trailheads," around San Francisco Bay. Each trailhead enables non-motorized small boaters to enjoy the historic, scenic, cultural, and environmental richness of the San Francisco Bay and its nearby tributary waters. More than 100

existing marinas, waterfront parks and other publicly accessible sites may eventually become part of the Water Trail through regional collaboration.

The Priority Conservation Area (PCA) program is a component of Plan Bay Area that emphasizes the importance of open spaces providing agricultural, natural resource, scenic, recreational, urban greening and/or ecological value in the nine-county area. These areas are identified through consensus by local jurisdictions and park/open space districts as lands in need of protection or enhancement due to pressure from urban development or other factors.

The Active Transportation programs include: the Bike Share Program, providing bike share contract administration and funding to jurisdictions to facilitate bike share programs in the Bay Area; the Regional Bicycle and Pedestrian Count program, providing regional count guidelines, technical assistance and data hosting for bicycle and pedestrian count data; and the Active Transportation Working Group, consisting of transportation professionals from around the region who meet to discuss timely bicycle and pedestrian projects, technology and funding opportunities.







SAN FRANCISCO BAY TRAIL 2017-18 HIGHLIGHTS

- Four miles were constructed, reaching 354 complete miles.
- Funding was secured from multiple sources for key gaps in Contra Costa, Solano and San Francisco counties.
- The Bay Trail on Tour promotion highlighted the 12 smart phone audio tours around the region.

2018-19 GOALS

- Seek and provide funding to implementing agencies to significantly advance the development of the Bay Trail.
- Develop a strategic funding approach for the remaining gaps in the Bay Trail.
- Recognize the 30th Anniversary of the San Francisco Bay Trail Project in 2019.
- Provide bicycle/pedestrian access on the Richmond-San Rafael Bridge.

WATER TRAIL 2017-18 HIGHLIGHTS

- Seven new Water Trail sites were designated in 2017, bringing the system to a total of 38 official sites.
- A new and expanded website and a set of Water Trail education maps were created to inform the public about bay recreation and habitats.
- Design guidelines for Water Trail site facilities were completed as a resource for shoreline communities.

2018-19 GOALS

- Develop a detailed list of projects and assist partners with applying for available funds.
- Complete a 5-year Water Trail Strategic Plan.
- Designate the 50th Water Trail site.

PRIORITY CONSERVATION AREAS 2017-18 HIGHLIGHTS

- Informed ABAG and MTC committees about accomplishments under the first round of grants for PCAs under the One Bay Area Grant (OBAG) program.
- Solicited applications under a second round of grants, known as OBAG 2, for the southern counties to fund eligible projects within designated PCA boundaries. in partnership with the State Coastal Conservancy.

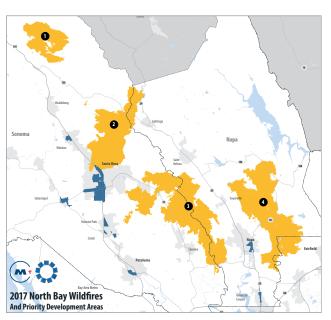
- Evaluate and recommend projects for funding in the southern counties based on program criteria.
- Bring funding recommendations to MTC for approval.
- Work with the State Coastal Conservancy to administer awarded grants.

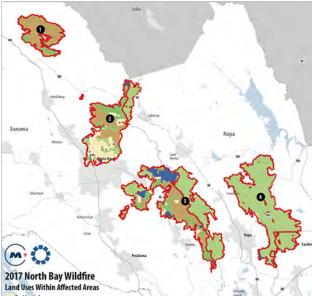


DATA AND VISUALIZATION

SECTION INTEGRATED REGIONAL

> **PLANNING** PROGRAM





The Data and Visualization Unit provides informative mapping, infographics, web development and other various analytical services. Largely a support-focused group, this unit leverages complex and sophisticated visualization tools and resources that facilitate policy discussion by examining key trends and socio-economic characteristics that impact regional transportation and land use development. The unit is comprised of four core functional areas: Spatial Analytics and Mapping; Data Collection and Management; Big Data Analytics and Web Application Development.

2017-18 HIGHLIGHTS

- Provided support for the Plan Bay Area 2040 by: developing and maintaining databases and web applications that support the regional transportation plan call for projects. Additionally, collect and maintain an extensive spatial library of key datasets used to explore, document and characterize potential impacts associated with future growth.
- Developed key tools and databases that support the collection, exploration and dissemination of housing policy and permit data used to track housing production, and jurisdiction progress towards meeting housing need targets.
- Provided key demographic research that supports the Equity Analysis for Plan Bay Area 2040, Environmental Justice data development that supports the identification of Communities of Concern; and specific studies that support Housing Policy Development and Advocacy across the region.

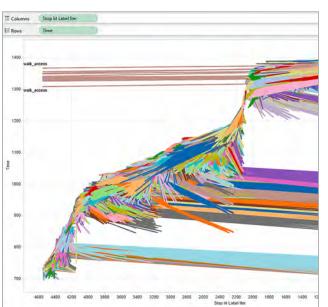
- Continue to develop, maintain, and implement robust analytical tools, supporting agency activities, including regional planning, federal and state air quality conformity; federal, state, and regional equity analyses; regional project performance assessment and federal and state performance monitoring; and scenario analysis.
- Develop, maintain, and implement robust mapping tools and data to communicate with key stakeholders in an efficient, effective, and engaging manner.
- Continue to develop, maintain, and support an expanded Regional Residential Permit and Housing Policy Database and Website, supporting efforts to address the Bay Area's housing challenges.
- Develop, maintain, and support a Regional Bike and Pedestrian Count Database and Website that will support the development of guidelines, provide technical assistance and data hosting for bicycle and pedestrian count data.

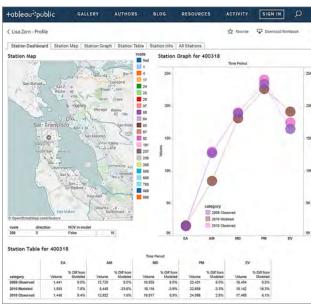


ANALYTICAL SERVICES

SECTION

INTEGRATED REGIONAL **PLANNING** PROGRAM





The Analytical Services unit collects survey data, then develops and maintains a set of modeling tools to support the planning work of ABAG and MTC. The survey program includes the Cooperative Travel Survey project, which is an effort to develop and administer a smartphone-based travel diary survey, and the Regional Onboard Survey of transit services in the region. Modeling tools include Bay Area UrbanSim, which is a land use model used to analyze the effects of land use policy, and Travel Model One, which forecasts how Bay Area residents will travel given changes to land use and the transportation network.

2017-18 HIGHLIGHTS

- Land use and travel modeling to support the 2017 Regional Transportation Plan/Sustainable Communities Strategy, including demonstrating that the Plan met SB 375 requirements for reducing per capita greenhouse gas emissions.
- Completed onboard surveys for San Francisco Muni, Santa Clara VTA, Solano County operators and Marin Transit. Also currently collecting and/or processing completed data for passengers from a number of other Bay Area transit operators.
- Conducted a smartphone-based travel diary survey to analyze the effects of newer ride-hailing services on Bay Area travel behavior and to inform modeling tools.
- Continued developing next generation versions of land use and travel models to support analysis of issues that are a priority for the next plan, including housing and resiliency representation improvements as well as incorporating transportation technology such as autonomous and connected vehicles.

- Prepare next generation of modeling tools for the next plan, including calibration, validation and sensitivity testing.
- Incorporate enhanced housing and resiliency levers into the land use model to support the *Horizon* effort. Planned travel model enhancements include active mode representation, travel reliability and parking lot choice at transit stations.
- Survey additional transit operators.
- In preparation for a 2020 deployment of a Bay Area household travel survey, staff will develop a survey instrument and pretest it within the region. This survey effort is part of a four-MPO collaborative: MTC, as well as the Southern California Association of Governments (SCAG), the Sacramento Area Council of Governments (SACOG), and the San Diego Association of Governments (SANDAG).



INTRODUCTION



Local Government Services









When ABAG and MTC consolidated staff last July, our first priority was integrating both agencies' business and management practices. Today ABAG's Local Government Services Programs are well served by this larger staff and the depth of experience, knowledge and resources it brings to ABAG programs.

In 2018, ABAG launched a new authority, the Advancing California Financing Authority (ACFA), as a successor to its Financing Authority for Nonprofits, or FAN, program. The ACFA will continue to provide low-cost investment capital for affordable housing, hospitals, schools and infrastructure; more closely align its governing board with ABAG's; and allow ACFA to contribute surplus funds to ABAG to expand successful regional programs and create new ones. By mid-March, ACFA was officially up and running, and is now looking at several new projects and refinancings.

ABAG POWER's natural gas purchasing pool has recently completed its twentieth year of operation and currently serves 38 member agencies, working to provide members with rates that are both lower and more stable as compared against the default energy provider (PG&E). Staff for the Bay Area Regional Energy Network, better known as BayREN, is working to expand its successful single family and multi-family energy conservation programs across the region. Recently, BayREN filled a long-vacant Codes and Standards position that works directly with cities and and is planning on hiring additional staff. Staff have also been working with Sonoma County leaders to expand its successful On Bill Water Conservation pilot program.

San Francisco Estuary Partnership (Partnership) and its partners worked on a variety of projects in support of its mandate: to protect, enhance, and restore the SF Bay-Delta Estuary. For example, last year the Partnership produced the highly successful State of the Estuary Conference, attracting over 800 people with 90 dynamic speakers over two days.

The Partnership also worked on implementing the 2016 Estuary Blueprint and staffed the San Francisco Bay Restoration Authority, collecting and distributing parcel tax money from Measure AA to restore habitats, improve flood management and provide public-access infrastructure. In February, SFEP staff moved from Oakland to the Bay Area Metro Center.

On January 1st, the insurance, risk management and workers compensation services previously provided by ABAG's PLAN and SHARP programs transitioned to a new Joint Powers Authority staffed by Bickmore Financial Services, a private contractor. The five former PLAN employees that remained as MTC staff were offered new positions.

These recent changes demonstrate the ability of ABAG's Local Government Services programs to adapt to the evolving needs of the region. ABAG successfully launched ACFA to provide greater access to lowcost capital for affordable housing and infrastructure needs, and both BayREN and SFEP are expanding their programs as interest in energy/water conservation and San Francisco Bay protection/restoration grows throughout the region.



SAN FRANCISCO ESTUARY PARTNERSHIP



Local Government Services





The San Francisco Estuary Partnership (Partnership) and its cooperating agencies and organizations both initiated and continued work on a wide array of projects and activities in support of the Partnership's mandate: To protect, enhance, and restore the San Francisco Bay-Delta Estuary.

2017-18 HIGHLIGHTS

- Produced the highly successful State of the Estuary Conference. Over 800 people attended the two-day event in Oakland, with over 90 speakers and 190 poster presenters.
- Worked with partners to implement the 2016. Estuary Blueprint and developed communication tools to keep the public and partners informed about efforts to increase the health and resiliency of the Estuary.
- Released the North Richmond Shoreline Vision, a community-based approach to planning for an upland transition zone.
- Helped the San Francisco Bay Restoration Authority, a regional agency charged with collecting and distributing parcel tax money from Measure AA for projects to restore San Francisco Bay habitats and associated flood management and public-access infrastructure. The first round of projects will be funded in 2018.
- Moved the Partnership's offices of over 20 years with the San Francisco Bay Regional Water Control Board in Oakland to join the consolidated staff of ABAG and MTC at the Bay Area Metro Center in San Francisco.

- · Working closely with partners, develop a Wetlands Regional Monitoring Program Plan for the San Francisco Bay, with funding from the U.S. Environmental Protection Agency (EPA) Region IX.
- Continue to manage a suite of projects to improve water supply reliability, protect water quality, manage flood protection and project habitat and watershed resources under the Integrated Regional Water Management Grant program.
- Through an EPA Bay Water Quality Improvement Fund grant, work with 15 partner organizations to demonstrate how resilience to climate change can be enhanced through implementation of multibenefit environmental projects in the South Bay.
- Engage in public outreach efforts such as planning and execution of the 2018 Bay Delta Science Conference, continued publication of our awardwinning ESTUARY News magazine, and managing a dynamic boater education/outreach and monitoring program to improve water quality.

POWER



Local Government Services



Since 1998, ABAG POWER has played a critical role in serving the energy needs of many local governments and public agencies in the Bay Area. The program was conceived to provide leadership for local governments in the areas of energy procurement and energy management by creating voluntary, region-wide energy purchasing pools. Aggregated purchasing power affords the opportunity to negotiate preferential pricing of energy supply for use in cost-sensitive public facilities like hospitals, police and fire stations, zoos, and community centers.

ABAG POWER's natural gas purchasing pool has recently completed its twentieth year of operation and currently serves 38 member agencies throughout PG&E's service territory. The pool aims to provide members with rates that are both lower and more stable as compared against the default energy provider (PG&E). Program participants are also guaranteed a voice in program operations and decisions through its representative to the ABAG POWER Board of Directors and Executive Committee. In this respect, the program is relatively flexible to the immediate objectives and priorities of the region.

2017-18 HIGHLIGHTS

- ABAG POWER's commodity rates remained more stable than PG&E's during the past fiscal year.
- Recently, the program has seen four consecutive year-on-year decreases in ABAG's administrative operating fees. This trend is expected to continue as a result of the MTC-ABAG staff consolidation.
- During California's 2017 legislative session, the State saw several proposed bills seeking to increase the adoption of renewable bioenergy and biomethane projects. These policies may directly impact ABAG POWER in upcoming years.

- Program Staff and the Executive Committee will continue to discuss and analyze refinements to the gas purchasing strategy and opportunities to provide the membership with energy savings assistance.
- In coming years, continue efforts to fulfill environmental responsibility and sustainability by promoting use of renewable gas where appropriate.
- Continue to examine opportunities to expand the program's membership.

BAYREN



Local Government Services



Formed in 2012 as a collaboration between ABAG and the nine Bay Area counties, the Bay Area Regional Energy Network (BayREN) helps Bay Area residents and communities become more energy efficient. BayREN draws on the expertise, experience, and proven track record of local Bay Area governments to build the internal capacity of local cities and counties to administer successful climate, resource, and sustainability programs.

BayREN has a portfolio of energy efficiency programs that include: single family and multifamily energy retrofit programs that offer monetary incentives; Codes and Standards that works with local building officials to better understand and comply with the State Energy Code; and several financing programs including an on bill water efficiency program and zero interest loan funds for eligible multifamily energy retrofit projects. BayREN is primarily funded by Public Goods Charges approved by the California Public Utilities Commission, and currently has an annual budget of over \$16 million.

2017-18 HIGHLIGHTS

- Paid rebates of over \$7 million to Bay Area single family and multifamily homeowners for making energy retrofits to their properties, resulting in energy savings, healthier living environments, and progress toward state and local climate reduction goals.
- Submitted a ten-year Energy Efficiency Business Plan that is currently under review with the California Public Utilities Commission. In the Business Plan, existing programs will be slightly modified to have a broader reach. Two new programs, one targeted towards Small to Medium Business and one for Municipal programs, is proposed.
- Provided immediate and ongoing support to wildfire impacted communities.

- Continue with successful programs, and begin implementation of new programs upon Business Plan approval.
- Cross-collaboration with other MTC departments to leverage the successful BayREN structure to better meet the climate related goals of the region.
- Increased and continued collaboration with Bay Area Air Quality Management District (BAAQMD) and Bay Area Regional Collaborative (BARC).



ADVANCING CALIFORNIA FINANCING AUTHORITY



Local Government Services





Since 1990, the ABAG Finance Authority (FAN) has provided a convenient, cost saving, and effective method for meeting the financing needs of public agencies and their non-profit and for profit partners. To date, FAN has provided \$8 billion in low cost investment capital that has helped members fund affordable housing and retirement facilities, hospitals and medical clinics, private schools and cultural institutions, transit systems, water and wastewater systems, and other essential public infrastructure. Since inception, FAN has financed nearly twelve thousand units of affordable housing.

Over the past two years, staff has worked to create a new ABAG conduit finance authority that will provide better member service and directly generated revenue to new and expanded ABAG activities. Toward that end, in Fall 2017, the ABAG Executive Board and the FAN Executive Committee approved creating the new Advancing California Financing Authority (ACFA) Joint Powers Agreement (JPA).

A subset of ABAG's Executive Board, the Finance Committee, serves as the governing board of ACFA, providing oversight and approving transactions. ACFA is staffed by the Finance and Local Government Services departments with help from legal and finance consultants at Nixon/Peabody, Public Financial Management (PFM) and Sperry Financial Services.

Recently, the bylaws, policies and procedures, application forms and fee schedules necessary to formally launch and market ACFA were adopted.

Highlights of the application/approval process include:

- 1. Staff, with support from legal and financial consultants, conducts initial credit reviews.
- 2. FAN's Executive Committee serving as ACFA's Credit Committee has first approval/rejection powers.
- 3. ACFA's five-member governing board (ABAG President, Finance Committee Chair and three Finance Committee members) have the final say on approving and issuing all financings.

The accounting, auditing, treasury and debt administration functions of ACFA will be performed by the CFO and finance staff. Marketing and administrative support for the various committees will come from the Local Government Services staff, in close coordination with Finance Section and the ACFA governing board. At the end of each fiscal year, ACFA will make a contribution of surplus funds to the ABAG general fund to support the expansion of successful regional programs and the creation of new ones as needed.

In the coming months, staff will attend regularly scheduled countywide and regional meetings of city managers, planners, elected officials and municipal finance advisors to explain the benefits of conduit financing with ACFA and answer any questions they may have. In the meantime, more information about ACFA, ABAG's new conduit financing authority, is available by visiting the ACFA website at: abag.ca.gov/acfa/.

LEGISLATION AND PUBLIC AFFAIRS HIGHLIGHTS AND GOALS • Informing and engaging ABAG's membership, as well as local elected officials, local government staff, and the general public about ABAG's programs and services related to land use, the environment, resilience, risk management, and energy and water efficiency. • Providing outreach activities, media relations, library services, and regional and local events; delivered via the website, electronic communication, printed reports, and in person. • Work collaboratively to influence legislation related to land use, housing, and energy and water efficiency. • Supporting outreach and legislative activities with writing, editing, videography and graphic design services.



LEGISLATION AND PUBLIC AFFAIRS

SECTION

LEGISLATION AND PUBLIC **AFFAIRS**







The Legislation and Public Affairs (LPA) section provides ABAG and MTC with a range of agency communications, media relations, public outreach, graphics and design services, records management, social media and web design, along with state, local and federal legislative analysis and advocacy. These tasks include informing and engaging ABAG's membership, as well as local elected officials, local government staff, advocacy organizations and the general public about ABAG's programs and services related to land use, the environment, resilience, risk management, and energy and water efficiency.

LPA's public engagement team works to involve the diverse communities of the nine-county San Francisco Bay Area in the key work of ABAG and MTC. Outreach strategies include sponsoring public events, forums, social media, web and digital communications, and the like, especially in regard to the region's long-range transportation plan and sustainable communities strategy, which ABAG adopts jointly with MTC. In the coming year, LPA staff will dedicate more time and resources to the use of social media to inform Bay Area residents of key initiatives and comment opportunities.

Legislation and Public Affairs staff research, analyze and monitor state and federal legislation for its impact on Bay Area transportation, land use, housing and other issues as well as overall long-range planning objectives. Staff work with other local, regional

and statewide organizations to coordinate efforts. Staff develops legislative proposals, analyses and recommends positions on pending legislation to ABAG's Legislation Committee (as well as to MTC's Legislative Committee, as appropriate), obtains Executive Board approval, and communicates adopted positions to the appropriate legislative bodies. Advocacy includes visits by staff and Executive Board Members with state and federal elected officials. No state or federal funding is used to support advocacy programs.

The ABAG/MTC Library provides library and information services for the ABAG Executive Board and staff, for transit agency boards and staff, for the Commission, as well as for employees of other public agencies, and the public. A graphics team develops maps, visuals, reports and video to enhance communications efforts.

Since the integration of ABAG and MTC staff, LPA staff launched a joint web portal — bayareametro.gov - and blog - The Bay Link - for both agencies, developed an integrated legislative advocacy program and will integrate both agencies' awards programs. LPA also worked to consolidate the agencies' databases and to streamline communication between local and regional agencies, stakeholders and the interested public. In addition, the ABAG Board now receives daily distribution of related news clips.



LEGISLATION AND PUBLIC AFFAIRS







PUBLIC OUTREACH

2017-18 HIGHLIGHTS

- Planned and coordinated a resilience-related General Assembly.
- Provided outreach and support for regional Plan Bay Area 2040 passage in July 2017 and for Horizon.
- Produced regular news updates and twitter feeds on the ABAG website.
- Disseminated timely communications through extensive news blasts.

- Plan and coordinate General Assembly, other regional forums, and other outreach activities.
- Oversee the revision of the ABAG website to better communicate with member cities, towns, and counties; key stakeholders; and the public.
- Facilitate access to ABAG programs, projects, initiatives, and resources using the website and social media.
- Provide outreach and support for Horizon.
- Continue to distribute a monthly electronic newsletter with updates and planning information.
- Secure media interviews with media outlets with high visibility.
- Launch the new Advancing California Finance Authority with an all new website and collateral material.



LEGISLATION

2017-18 HIGHLIGHTS

- Developed Joint Legislative Advocacy Program for both ABAG and MTC. The Advocacy Program details issues, goals and strategies at the state and federal levels to support both agencies, and was approved by the Executive Board and MTC Commission in January 2018.
- Staffed the ABAG Legislative Committee
- · Conducted policy briefings and pursued legislation addressing the committee's priorities in a variety of areas.
- Facilitated discussions with legislators about Bay Area needs and challenges.

2018-19 GOALS

Implement the Joint Legislative Advocacy Program at the state and federal level, focusing on:

- Housing supply and affordability, including funding, incentivizing production, reform of state housing law, lowering housing construction costs and facilitating greater housing production and preservation.
- Supporting housing issues related to 2017 North Bay Fire emergency relief measures. In addition, work where appropriate to implement CASA state legislative recommendations, when issued, to improve Plan Bay Area 2040's Action Plan.
- Protecting housing stock from hazards, expanding existing residential housing retrofit and strengthening standards for new construction. Focusing on opportunities to retrofit affordable housing through preservation projects funded from newly-augmented state housing revenues. Pursuing additional funding to support the retrofit of existing properties.
- Supporting legislation designed to enhance the energy and water efficiency of buildings, including commercial, multifamily and single-family homes. Also supporting proposals to boost the use of renewable energy and electrification of energy.

BUDGET THE BOTTOM LINE • The 2018-2019 budget represents the current level of services provided to ABAG members and federal, state and local funding partners and stakeholders. In the future, this budget level is expected to continue with the addition of one important revenue source – revenue from the proposed new conduit financing Joint Powers Authority - Advancing California Finance Authority - ACFA.

APPROVED OPERATING BUDGET

	APPROVED BUDGET FY 2017-18*	APPROVED BUDGET FY 2018-19**	CHANGE % INC./(DEC.)	CHANGE \$ INC./(DEC.)
REVENUES				
Grant Revenue	55,957,466	48,256,323	-14%	(7,701,143)
Membership Dues	2,068,401	2,718,906	31%	650,505
Interest Revenue	418,374	90,000	-78%	(328,374
Other Revenue	1,390,646	1,277,000	-8%	(113,646
Financial Services Revenue	1,150,160	1,300,000	13%	149,840
Earned Premium (Plan/Sharp)	7,540,760	-	-100%	(7,540,760
Energy Sales	7,438,552	7,389,391	-1%	(49,161
TOTAL REVENUES	75,964,359	61,031,620	-20%	(14,932,739)
EXPENSES		400.000	4000/	400.000
Retiree Medical (OPEB)	-	400,000	100%	400,000
PERS	1,286,000	1,441,533	12%	155,530
Travel	56,075	31,950	-43%	(24,125
Meals	12,702	15,500	22%	2,798
Office Supplies	914	2,000	119%	1,086
Printing	30,350	30,000	-1%	(350
Mailings	2,125	9,000	324%	6,875
Memberships	3,793	58,000	1429%	54,207
Subscriptions	4,893	5,700	16%	807
Consultants	40,852,733	14,722,330	-64%	(26,130,403
Legal Fees	184,133	110,000	-40%	(74,133
Conferences	291,500	226,000	-22%	(65,500
Board Expense	80,000	80,000	0%	
Audit	67,000	413,000	516%	346,000
Equipment Lease	2,615	-	-100%	(2,615

^{*} Expenses and Revenues for FY17-18 include PLAN and SHARP. PLAN and SHARP changed to a new service provider as of 1/1/2018.

^{**} Expenses and Revenues for FY18-19 do not include SF Bay Restoration Authority.

APPROVED OPERATING BUDGET

	APPROVED BUDGET FY 2017-18*	APPROVED BUDGET FY 2018-19**	CHANGE % INC./(DEC.)	CHANGE \$ INC./(DEC.)
Bank Service Charges	22,500	99,100	340%	76,600
Insurance	2,990,309	135,000	-95%	(2,855,309)
Miscellaneous	471,825	42,682	-91%	(429,143)
Commission Expense	25,000	-	-100%	(25,000)
Single Family Incentive	5,100,000	9,679,864	90%	4,579,864
Multi Family Incentive	3,750,000	7,184,720	92%	3,434,720
MFCAP Revolving Loan Capital	780,000	1,513,581	94%	733,581
Public Agency Passthrough	3,962,886	8,610,410	117%	4,647,524
Beale Assessments	325,000	331,500	2%	6,500
Billing Agent Fees	900	10,500	1067%	9,600
Scheduling Agent Fees	16,800	16,800	0%	-
Cost of Energy Used	2,739,186	2,612,139	-5%	(127,047)
PG&E Passthrough	4,355,605	4,174,867	-4%	(180,738)
TOTAL DIRECT EXPENSE	67,414,844	51,956,176	-23%	(15,458,669)
TD A NOTE DO				
TRANSFERS	4.005.000	0.500.000	100/	(000, 404)
MTC Staff Cost	4,285,666	3,589,262	-16%	(696,404)
Overhead	1,959,290	1,793,714	-8%	(165,576)
TOTAL DIRECT AND STAFFING	73,659,800	57,339,152	-22%	(16,320,649)
OTHER TRANSFERS (IN)/OUT				
Transfer (In)	-	(650,000)	-100%	(650,000)
Transfer Out - Transition Cost	-	527,010	100%	527,010
Transfer Out	233,009	550,000	136%	316,991
TOTAL OTHER TRANSFERS (IN)/OUT	233,009	427,010	83%	194,001
SURPLUS/(DEFICIT)	\$2,071,550	\$3,265,458	58%	\$1,193,908

^{*} Expenses and Revenues for FY17-18 include PLAN and SHARP. PLAN and SHARP changed to a new service provider as of 1/1/2018. ** Expenses and Revenues for FY18-19 do not include SF Bay Restoration Authority.

APPROVED REVENUES AND EXPENSES BY PROGRAM

PROGRAM	TOTAL REVENUES	TOTAL EXPENSES	TRANSFERS (IN)/OUT	SURPLUS		
ABAG PROGRAMS						
Council of Governments Administration*	3,138,906	3,140,433	(22,990)	21,463		
SF Estuary Partnership/Self-Funded**	16,350,194	12,953,199	200,000	3,196,995		
BayRen	32,524,129	32,524,129	-	-		
SUBTOTAL	52,013,229	48,617,761	177,010	3,218,458		
JPA PROGRAMS						
Power	7,418,391	7,418,391	-	-		
FAN	1,600,000	1,303,000	250,000	47,000		
SUBTOTAL	9,018,391	8,721,391	250,000	47,000		
SUBTOTAL OF ABAG PROGRAMS AND JPA PROGRAMS	61,031,620	57,339,152	427,010	3,265,458		
SF BAY RESTORATION AUTHORITY						
SF Bay Restoration Authority	25,250,000	24,826,945	125,000	298,055		
TOTAL	86,281,620	82,166,097	552,010	3,563,513		

The Executive Board agreed to the change as a means of shoring up ABAG expenses and to support the additional costs MTC has incurred in the transition. The Executive Board directed staff to return at mid-year with options to potentially adjust formulas to address some of the added MTC costs.

^{*} On March 15, the Executive Board unanimously approved a one year modification to the basis for calculating county membership dues. The existing four-tiered structure for calculating dues paid by city members will remain unchanged except for allowable adjustments for inflation and population changes. The formula used for the county calculations will change from the four tier system to a flat rate of \$.1853 per capita based on the county population. With the one time change in the county calculation the projected revenue from dues will increase to \$2.72 million.

^{**} SF Estuary Partnership Remaining Grant \$3.19 million.

	DUES		
JURISDICTION	ESTIMATED POPULATION	APPROVED FY17-18	APPROVED FY18-19
County of Alameda	1,645,359	167,209	304,848
Alameda	79,928	16,208	17,480
Albany	18,988	4,571	4,828
Berkeley	121,238	23,255	24,472
Dublin	59,686	12,163	13,393
Emeryville	11,854	2,930	3,308
Fremont	231,664	36,616	38,507
Hayward	161,040	27,802	29,978
Livermore	89,648	18,027	19,443
Newark	45,422	9,836	10,462
Oakland	426,074	54,186	57,778
Piedmont	11,283	3,041	3,186
Pleasanton	75,916	15,860	16,670
San Leandro	88,274	18,360	19,166
Union City	73,452	15,450	16,173
			·
County of Contra Costa	1,139,513	120,271	211,126
Antioch	114,241	21,858	23,503
Brentwood	61,055	12,289	13,670
Clayton	11,284	3,061	3,187
Concord	128,370	24,227	25,458
Danville	43,355	9,561	10,021
El Cerrito	24,600	5,746	6,024
Hercules	25,675	5,846	6,254
Lafayette	25,199	5,877	6,152
Martinez	37,658	8,368	8,807
Moraga	16,676	4,140	4,336
Oakley	41,199	8,724	9,562
Orinda	18,935	4,581	4,817
Pinole	18,975	4,607	4,826
Pittsburg	69,818	14,455	15,439
Pleasant Hill	34,657	7,756	8,168
Richmond	111,785	21,731	23,164

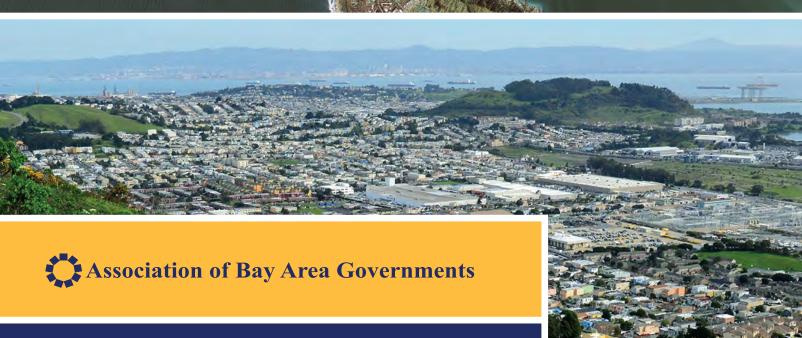
		DUES		
JURISDICTION	ESTIMATED POPULATION	APPROVED FY17-18	APPROVED FY18-19	
San Pablo	31,053	6,864	7,400	
San Ramon	80,550	16,543	17,606	
Walnut Creek	70,974	14,307	15,673	
County of Marin	263,604	39,711	48,840	
Belvedere	2,172	1,195	1,245	
Fairfax	7,571	2,284	2,395	
Larkspur	12,572	3,295	3,461	
Mill Valley	14,910	3,724	3,959	
Novato	54,522	11,721	12,351	
Ross	2,543	1,271	1,324	
San Anselmo	12,937	3,361	3,539	
San Rafael	60,842	12,818	13,627	
Sausalito	7,327	2,241	2,343	
Tiburon	9,508	2,648	2,808	
County of Napa	142,408	26,132	26,385	
American Canyon	20,570	4,897	5,166	
Calistoga	5,238	1,823	1,898	
Napa	80,628	16,662	17,622	
St Helena	6,033	1,992	2,067	
Yountville	2,935	1,373	1,407	
County of San Francisco	874,228	95,711	161,975	
San Francisco - City	874,228	95,711	102,200	
County of San Mateo	770,203	86,883	142,701	
Atherton	7,148	2,183	2,305	
Belmont	27,594	6,252	6,663	
Brisbane	4,722	1,692	1,788	
Burlingame	30,148	6,863	7,207	
Colma	1,506	1,063	1,103	
Daly City	109,287	21,527	22,818	

		DUES	
JURISDICTION	ESTIMATED POPULATION	APPROVED FY17-18	APPROVED FY18-19
East Palo Alto	30,340	6,742	7,248
Foster City	33,225	7,410	7,863
Half Moon Bay	12,591	3,234	3,465
Hillsborough	11,753	3,104	3,286
Menlo Park	35,670	7,591	8,384
Millbrae	23,168	5,461	5,719
Pacifica	38,124	8,522	8,907
Portola Valley	4,707	1,689	1,785
Redwood City	85,601	17,219	18,626
San Bruno	45,295	9,878	10,435
San Carlos	29,311	6,716	7,028
San Mateo	103,426	20,943	22,007
S. San Francisco	65,451	13,863	14,557
Woodside	5,666	1,897	1,989
County of Santa Clara	1,938,180	195,377	359,101
Campbell	42,726	9,354	9,887
Cupertino	58,917	12,618	13,238
Gilroy	55,936	11,610	12,636
Los Altos	31,402	6,927	7,474
Los Altos Hills	8,634	2,472	2,622
Los Gatos	31,314	7,023	7,455
Milpitas	75,410	15,423	16,568
Monte Sereno	3,501	1,468	1,528
Morgan Hill	44,145	9,338	10,190
Mountain View	79,278	16,456	17,349
Palo Alto	68,691	14,320	15,212
San Jose	1,046,079	112,024	119,235
Santa Clara	123,983	23,548	24,851
Saratoga	30,569	6,964	7,297
Sunnyvale	149,831	27,154	28,428

		DUES		
JURISDICTION	ESTIMATED POPULATION	APPROVED FY17-18	APPROVED FY18-19	
County of Solano	436,023	55,994	80,78	
Benicia	27,695	6,406	6,68	
Dixon	19,298	4,664	4,89	
Fairfield	114,157	22,337	23,49	
Rio Vista	9,019	2,442	2,70	
Suisun City	29,295	6,691	7,02	
Vacaville	98,456	19,722	21,22	
Vallejo	118,280	23,061	24,00	
County of Sonoma	505,120	62,362	93,58	
Cloverdale	8,931	2,547	2,68	
Cotati	7,272	2,228	2,3	
Healdsburg	11,800	3,159	3,29	
Petaluma	60,941	12,882	13,64	
Rohnert Park	42,067	9,194	9,7	
Santa Rosa	176,799	30,492	32,1	
Sebastopol	7,579	2,301	2,39	
Sonoma	10,989	2,990	3,12	
Windsor	27,371	6,310	6,6	
TOTAL	7,714,638	2,063,486	2,718,90	
DUES PER CAPITA				
	_	2018	2019	
NI. I		0.205	0.2	
Next	50,000	0.195	0.20	
Next	100,000	0.133	0.10	
Above	200,000	0.096	0.09	
	CPI	1.029	1.0	
	CPI	1.029	1.02	







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